

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX112320\
 Data File : VX019541.D
 Acq On : 23 Nov 2020 10:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 24 03:49:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 21 01:57:45 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	111	0.00
2 T	Dichlorodifluoromethane	0.486	0.513	-5.6	113	0.00
3 P	Chloromethane	0.558	0.498	10.8	98	0.00
4 C	Vinyl Chloride	0.601	0.597	0.7#	109	0.00
5 T	Bromomethane	0.227	0.187	17.6	91	0.00
6 T	Chloroethane	0.166	0.119	28.3#	83	0.00
7 T	Trichlorofluoromethane	0.867	0.893	-3.0	116	-0.01
8 T	Diethyl Ether	0.347	0.364	-4.9	116	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.484	0.505	-4.3	115	0.00
10 T	Methyl Iodide	0.635	0.595	6.3	99	0.00
11 T	Tert butyl alcohol	0.123	0.137	-11.4	125	0.02
12 CM	1,1-Dichloroethene	0.496	0.505	-1.8#	115	0.00
13 T	Acrolein	0.082	0.071	13.4	99	0.00
14 T	Allyl chloride	0.778	0.805	-3.5	118	0.00
15 T	Acrylonitrile	0.289	0.302	-4.5	114	0.00
16 T	Acetone	0.251	0.283	-12.7	128	0.00
17 T	Carbon Disulfide	1.334	1.339	-0.4	115	-0.01
18 T	Methyl Acetate	0.647	0.636	1.7	116	0.00
19 T	Methyl tert-butyl Ether	1.713	1.898	-10.8	122	0.00
20 T	Methylene Chloride	0.627	0.605	3.5	113	0.00
21 T	trans-1,2-Dichloroethene	0.562	0.589	-4.8	118	0.00
22 T	Diisopropyl ether	1.609	1.667	-3.6	113	0.00
23 T	Vinyl Acetate	1.349	1.462	-8.4	116	0.00
24 P	1,1-Dichloroethane	0.984	1.019	-3.6	115	0.00
25 T	2-Butanone	0.377	0.411	-9.0	118	0.00
26 T	2,2-Dichloropropane	0.859	0.950	-10.6	123	0.00
27 T	cis-1,2-Dichloroethene	0.646	0.688	-6.5	118	0.00
28 T	Bromochloromethane	0.470	0.426	9.4	111	0.00
29 T	Tetrahydrofuran	0.240	0.246	-2.5	114	0.00
30 C	Chloroform	1.029	1.072	-4.2#	114	0.00
31 T	Cyclohexane	0.843	0.851	-0.9	112	0.00
32 T	1,1,1-Trichloroethane	0.884	0.954	-7.9	119	0.00
33 S	1,2-Dichloroethane-d4	0.648	0.602	7.1	108	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	112	0.00
35 S	Dibromofluoromethane	0.314	0.303	3.5	110	0.00
36 T	1,1-Dichloropropene	0.469	0.485	-3.4	116	0.00
37 T	Ethyl Acetate	0.440	0.464	-5.5	115	0.00
38 T	Carbon Tetrachloride	0.454	0.497	-9.5	119	0.00
39 T	Methylcyclohexane	0.546	0.560	-2.6	112	0.00
40 TM	Benzene	1.440	1.466	-1.8	113	0.00
41 T	Methacrylonitrile	0.243	0.248	-2.1	112	0.00
42 TM	1,2-Dichloroethane	0.494	0.509	-3.0	114	0.00
43 T	Isopropyl Acetate	0.740	0.779	-5.3	117	0.00
44 TM	Trichloroethene	0.377	0.396	-5.0	117	0.00
45 C	1,2-Dichloropropane	0.355	0.362	-2.0#	111	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\WX112320\
 Data File : VX019541.D
 Acq On : 23 Nov 2020 10:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Nov 24 03:49:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 21 01:57:45 2020
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
46 T	Dibromomethane	0.243	0.255	-4.9	115	0.00
47 T	Bromodichloromethane	0.471	0.505	-7.2	113	0.00
48 T	Methyl methacrylate	0.346	0.380	-9.8	116	0.00
49 T	1,4-Dioxane	0.008	0.009	-12.5	129	0.00
50 S	Toluene-d8	1.220	1.130	7.4	104	0.00
51 T	4-Methyl-2-Pentanone	0.431	0.466	-8.1	115	0.00
52 CM	Toluene	0.881	0.917	-4.1#	112	0.00
53 T	t-1,3-Dichloropropene	0.509	0.574	-12.8	116	0.00
54 T	cis-1,3-Dichloropropene	0.564	0.624	-10.6	116	0.00
55 T	1,1,2-Trichloroethane	0.359	0.373	-3.9	111	0.00
56 T	Ethyl methacrylate	0.508	0.587	-15.6	120	0.00
57 T	1,3-Dichloropropane	0.601	0.624	-3.8	111	0.00
58 T	2-Chloroethyl Vinyl ether	0.298	0.313	-5.0	116	0.00
59 T	2-Hexanone	0.327	0.372	-13.8	120	0.00
60 T	Dibromochloromethane	0.351	0.400	-14.0	118	0.00
61 T	1,2-Dibromoethane	0.370	0.395	-6.8	112	0.00
62 S	4-Bromofluorobenzene	0.439	0.435	0.9	110	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	106	0.00
64 T	Tetrachloroethene	0.393	0.372	5.3	103	0.00
65 PM	Chlorobenzene	1.028	1.093	-6.3	111	0.00
66 T	1,1,1,2-Tetrachloroethane	0.374	0.416	-11.2	115	0.00
67 C	Ethyl Benzene	1.801	1.950	-8.3#	110	0.00
68 T	m/p-Xylenes	0.671	0.745	-11.0	111	0.00
69 T	o-Xylene	0.641	0.716	-11.7	112	0.00
70 T	Styrene	1.065	1.233	-15.8	113	0.00
71 P	Bromoform	0.273	0.340	-24.5	126	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	108	0.00
73 T	Isopropylbenzene	3.459	3.686	-6.6	110	0.00
74 T	N-amyl acetate	1.296	1.535	-18.4	123	0.00
75 P	1,1,2,2-Tetrachloroethane	1.237	1.337	-8.1	119	0.00
76 T	1,2,3-Trichloropropane	1.091	1.182	-8.3	116	0.00
77 T	Bromobenzene	0.883	0.941	-6.6	115	0.00
78 T	n-propylbenzene	3.968	4.194	-5.7	109	0.00
79 T	2-Chlorotoluene	2.406	2.576	-7.1	113	0.00
80 T	1,3,5-Trimethylbenzene	2.902	3.143	-8.3	110	0.00
81 T	trans-1,4-Dichloro-2-butene	0.371	0.458	-23.5	129	0.00
82 T	4-Chlorotoluene	2.833	3.026	-6.8	112	0.00
83 T	tert-Butylbenzene	2.807	3.072	-9.4	113	0.00
84 T	1,2,4-Trimethylbenzene	2.936	3.190	-8.7	110	0.00
85 T	sec-Butylbenzene	3.340	3.522	-5.4	107	0.00
86 T	p-Isopropyltoluene	3.032	3.285	-8.3	110	0.00
87 T	1,3-Dichlorobenzene	1.622	1.714	-5.7	113	0.00
88 T	1,4-Dichlorobenzene	1.670	1.764	-5.6	115	0.00
89 T	n-Butylbenzene	2.741	2.908	-6.1	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX112320\
Data File : VX019541.D
Acq On : 23 Nov 2020 10:35
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Nov 24 03:49:46 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	0.507	0.552	-8.9	113	0.00
91 T	1,2-Dichlorobenzene	1.629	1.716	-5.3	114	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.252	0.297	-17.9	124	0.00
93 T	1,2,4-Trichlorobenzene	1.046	1.128	-7.8	113	0.00
94 T	Hexachlorobutadiene	0.476	0.473	0.6	110	0.00
95 T	Naphthalene	3.237	3.921	-21.1	119	0.00
96 T	1,2,3-Trichlorobenzene	1.046	1.165	-11.4	116	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6